

AMENDED CLAIMS

1. Blade crusher, characterised in that it comprises means which combines a crushing action with a double shearing action in two orthogonal spatial planes.

5 2. Unchanged

3. Crusher according to claim 1, characterised in that the means which combines a crushing action with a double shearing action in two orthogonal spatial planes comprises at least two successive pairs of movable toothed blades forming jaws, each pair consisting of two opposite corresponding toothed blades (1,2) driven in
10 a reciprocating motion moving them apart (f2) and bringing them together (f1) so as to abut against one another when the teeth engage in one another, at least part of the teeth of the blades (1,2) possessing a face oriented perpendicularly to the plane of the reciprocating motion of the blades, and the second pair of blades sliding against the
15 abutment position of the first pair of toothed blades.

4. Unchanged

5. Unchanged

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20 8. Unchanged

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12. Unchanged

25 13. Unchanged

14. Unchanged

15. Unchanged

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